

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

: Examiner: R.J. Palabrica

MARK P. GOLDENFIELD et al.

Art Unit: 3663

Serial No. 10/657,025

Entitled:

Filed: September 5, 2003

: NUCLEAR REACTOR : FUEL ASSEMBLIES

Atty Docket: ARF 2002-014

March 15, 2006

Eckert Seamans Cherin & Mellott 600 Grant Street - 44th Floor

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MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to the Office Action of January 27, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Amendments to the Drawings begin on page of 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 9 of this paper.